

40105.10 Regressed Tilt LED Downlight

TECHNICAL DATA

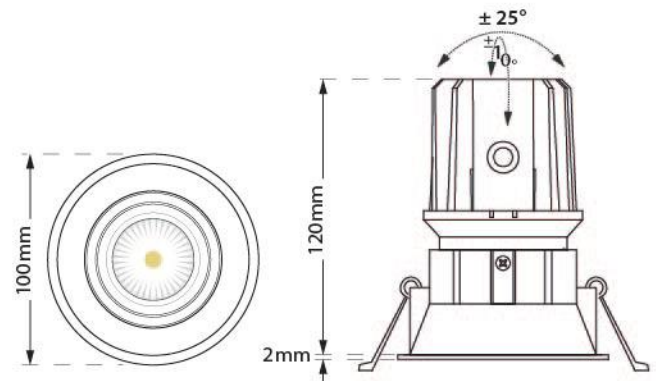
Luminaire:	Illuminance:	200 Lux @ 2.7m
	Electrical Safety:	Class III (S.E.L.V.)
	Ingress Protection:	IP20
	Material:	Die-Cast Aluminium
	Finish:	Matt White
Light Engine:	9W Cree 1512 XLamp COB LED Array	
	Luminous Flux:	900 Lumens
	Colour Temp. (CCT):	3000K (Warm White)
	Colour Consistency:	2-Step MacAdam Ellipse
	Colour Rendering (CRI):	>90 Ra
	Efficacy:	75 Lumens per Circuit Watt
	Beam Angle:	36°

LED Driver:	Input:	230Vac	0.056A	p.f. 0.9	Total Circuit Load:	<12W
(Included)	Output:	250mA	45Vdc	Max.		
	Electrical Safety:	Class II (Double Insulated, No Earth Req'd.)				
	Input Cable;	Pre-Wired, Output Cable; with Push Fit Connector				
	Mains Dimmable with	Leading or Trailing Edge Dimmers				
	Other dimming options	available (DALI, DMX, 1-10 etc.)				

Total Weight (Luminaire + Driver): 440g

Designed in
London by
Flairlight

Measurements obtained from Spectroradiometer LT-SM999 and Spectrometer ALP-01



INSTALLATION INSTRUCTIONS



Isolate electrical supply before undertaking any electrical work.

Installation must comply with the current wiring and building regulations.



Class III - S.E.L.V. (Safety Extra Low Voltage; i.e. no voltage greater than 48Vac or 60Vdc)



Suitable for mounting on normally flammable surface. (Luminaire and the l.e.d. driver)



Hole Cut-Out
90-mm Dia.

